

SN. 10/601,685

ATTORNEY DOCKET NO. KASA:026

REMARKS

Claims 1-13 remain pending in this application for which applicant seeks reconsideration. Non-elected claims 4-9 and 11-13 remain withdrawn.

IDS Filed March 11, 2005

The examiner has written in the form PTO/SB/08B that the identified reference was not found. Applicant submits that the identified reference, which is printed in color, was submitted to the PTO, along with other cited references. Applicant notice that the Office Action contains an Artifact sheet. It is not clear what this sheet is, but perhaps refers to the reference. Applicant resubmits the same reference and another PTO/SB/08B for the examiner's consideration. No fee is needed since applicant has previously submitted and cited this reference.

Amendment

Independent claims 1, 4, 7, and 8 have been amended to clarify that the saw body is subject to tensioning at a tension zone located in a major portion of the saw body, and that the one edge portion of the saw body is angled relative to a major portion of the saw body near a tooth base line of the saw body at a location between the tension zone and the tooth base line so that the entire saw teeth are angled toward the inner side when it is untensioned. See paragraph 29 of the present disclosure. No new matter has been introduced.

Art Rejection

Claims 1 and 10 were rejected under 35 U.S.C. § 102(b) as anticipated by any of the following references: Causey (USP 1,630,468), Yumino (USP 3,302,670), Wilson (USP 4,603,613), and Anderson (USP 2,787,299). Claims 1-3 and 10 were rejected under 35 U.S.C. § 103(a) as unpatentable over any of the above-identified references. Applicant traverses these rejections because none of the applied references disclose or teach a band saw having one edge of the saw body, where the saw teeth are located, angled relative to a major portion of the saw body near a tooth base line.

The examiner now contends that the applied references must have their saw teeth angled inwardly from the central portion of the saw blade. Applicant disagrees. Yumino in particularly discloses a saw tooth edge that is angled inwardly around the roller when the band saw is at tension, but straight when untensioned. The claimed configuration is the just the

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opposite. The saw teeth edge is angled when untensioned and becomes straight when tensioned. None of the applied references disclose or teach such a structure.

Although claim 1 clearly defines over the applied references, it has been further amended to clarify that the saw body is subjected to tensioning at a tension zone located in a major portion of the saw body, and that the one edge portions of the saw body is angled relative to a major portion of the saw body at a location near a tooth base line of the saw body between the tension zone and the tooth base line when the saw body is untensioned. All band saw is subject to tensioning. But none of the applied references disclose or teach providing a band saw having the teeth side all bent in one direction when the saw body is untensioned, but straight when the saw body is tensioned.

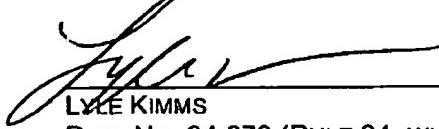
Conclusion

Applicant submits that claims 1-13 patentably distinguish over the applied references and are in condition for allowance. Should the examiner have any issues concerning this reply or any other outstanding issues remaining in this application, applicant urges the examiner to contact the undersigned to expedite prosecution.

Respectfully submitted,

ROSSI, KIMMS & McDOWELL LLP

20 JULY 2005
DATE



LYLE KIMMS
REG. NO. 34,079 (RULE 34, WHERE APPLICABLE)

P.O. BOX 826
ASHBURN, VA 20146-0826
703-726-6020 (PHONE)
703-726-6024 (FAX)